Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040129876"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:10
L2	1305	franzen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:15
L3	187	L2 and mass adj spectrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:16
L4	32	L3 and atmospheric adj pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:16
L5	1	L4 and equipotential near curved .	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:17
L6	0	equipotential near curved.clms.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:18
L7	2	equipotential near curved.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:18
SI	12	"5905258"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/05/12 15:05
S2	2	"09615102"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2002/10/16 17:13
S3	3	"60251844"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 19:36
S4	4	"10004800"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/01 19:10
S5	31	"3621240"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 10:27
\$6		"3812355"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 10:41

S7	29	"5504326"	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 11:22
S8	3	"0898297"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 11:24
S9	11	"5763878"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 14:07
S10	6	"5640011"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/03 14:07
S11	35	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and segment\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 18:00
S12	37	"5179278"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/07 17:25
S13	21	"5572035"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/07 17:28
S14	18	"5847386"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	-2003/02/08 14:47
S15	2	"6417511"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/08 14:48
S16	18	"5847386"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/08 16:49
S17	7	"6111250"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR ,	OFF	2003/02/08 18:30
S18	2	"5847326"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/08 18:30
S19	18	"5847386"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/08 20:11
S20	5	"5811800"	US-PGPUB; USPAT; EPO; JPO; DERWENT; 1; IBM_TDB	OR	OFF	2003/02/08 20:14

S21	21	"5572035"	US-PGPUB;	OR	OFF	2003/02/08 20:19
521	21	3372033	USPAT; EPO; JPO; DERWENT ; IBM_TDB	OK		-
S22	3	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and (segment\$2 adj rods)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/12/18 15:24
S23	6	"6107628"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/09 19:32
S24	7	"6111250"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/10 13:31
S25	5	"5811800"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/10 13:35
S26	21	"5572035"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/11 15:22
S27	3	"60251844"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/02/12 10:56
S28	2	"6417511".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2003/12/18 12:26
S29	2	"20020070338"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM TDB	OR	OFF	2004/02/02 15:17
S30	0	"20041029876"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 17:55
S31	2	"20040129876"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 19:22
S32	14	("5,750,988" "5,736,740" "5,663,561" "5,818,041" "5,877,495" "6,121,608" "6177669").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 19:22
S33	2	"5905258".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/04 19:31
S34	28	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and ion adj cloud	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 09:10

S35	1	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and ionization adj cloud	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 09:35
S36	213	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and atmospheric	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 09:37
S37	142	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and atmospheric and (opposite or opposing)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 09:39
S38	24	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and atmospheric and (opposite or opposing) and drift and cooling	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 09:40
S39	110	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and atmospheric and (opposite or opposing) and drift	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 13:10
S40	9	("250"/\$).ccls. and (ion adj mobility or ims) and (mass adj spectrometer or MS) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF :	2004/08/05 13:17
S41	3	("250"/\$).ccls. and ((ion adj mobility or ims) WITH (mass adj spectrometer or MS)) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 13:27
S42	2	("250"/\$).ccls. and ((ion adj mobility or ims) NEAR5 (mass adj spectrometer or MS)) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 13:28
S43	9	("250"/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or MS)) and atmospheric and (opposite or opposing) and drift and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 13:51
S44	25	("250"/\$).ccls. and ((ion adj mobility or ims) SAME (mass adj spectrometer or MS)) and hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 15:15
S45	268	("250"/\$).ccls. and (ion adj mobility or ims) and (atmospheric or API)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 15:17
S46	66	("250"/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 18:41
S47	2	"5306910",pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 15:36
S48	3	"3624389".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 15:36

S49	8	("250"/\$).ccls. and (ion adj mobility or ims) WITH ((atmospheric or API) near5 source)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 17:37
S50	4	("250"/\$).ccls. and (ion adj3 source) and (laser and corona and photoionization and electron and beta)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 17:39
S51	30	("250"/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 source) and maldi	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/05 18:49
S52	9	("250"/\$).ccls. and (ion adj mobility or ims) and ((atmospheric or API) near5 source) and gas near5 mix\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 09:18
S53	2	"20040094702"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 13:04
S54	2	"5965884".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 13:04
855	86	("250"/\$).ccls. and (ion adj mobility or ims) and (conical or trumpet or tapered or funnel)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 14:38
S56	4	("250"/\$).ccls. and (ion adj mobility or ims) and (conical or trumpet or tapered or funnel) WITH drift	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:12
S57	132	("250"/\$).ccls. and (ion adj mobility or ims) and gas near5 (heat\$3 or dry\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:21
S58	69	("250"/\$).ccls. and (ion adj mobility or ims) and gas near5 (neutral\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:23
S59	5	("250"/\$).ccls. and (ion adj mobility or ims) and ((drift near3 gas) near5 neutral\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:43
S60	2	("250"/\$).ccls. and (ion adj mobility or ims) and (grid near5 (bulg\$3 or \$5spher\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:52
S61	949	("250"/\$).ccls. and (mass adj spectrometer or MS) and capillary	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:53
S62	1	("250"/\$).ccls. and (ion adj mobility or ims) and (grid near5 (convex))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:53

S63	26	("250"/\$).ccls. and (mass adj spectrometer or MS) and transfer adj capillary	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/06 15:54
S64	15	"4,712,008"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 13:44
S65	1	"3697748".PN.	USPAT	OR	OFF	2004/08/10 13:43
S66	1	"4311669".PN.	USPAT	OR	OFF	2004/08/10 13:43
S67	1	"4378499".PN.	USPAT	OR	OFF	2004/08/10 13:43
S68	1	"4390784".PN.	USPAT	OR	OFF	2004/08/10 13:43
S69	1	"4445038".PN.	USPAT	OR	OFF	2004/08/10 13:43
S70	28	franzen.in. and viscous	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 13:45
S71	4	franzen.in. and viscous adj friction	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR .	OFF	2004/08/10 13:45
S72	41	atmospheric adj pressure and ion adj funnel	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 15:29
S73	1	atmospheric adj pressure and ion adj funnel and IMS	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 14:46
S74	2	"5756994".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 15:32
S75	45	mass adj spectrometer and transfer adj capillary	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 15:50
S76	2	"20020175278"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 15:50
S77	2	"4,712,008".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 17:19
S78	2	"20020175278".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 17:19
S79	. 42	("250"/\$).ccls. and FAIMS and (mass adj spectrometer or MS) and atmospheric adj pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 19:09

S80	2	"20030089849"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 20:00
S81	2	"4,855,595".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/08/10 20:04